

**ABSTRACT****LOCATING ITEMS**

5 A mobile telecommunications device (10, 12, 14, 16) has both short  
range, piconet, telecommunications ability and long range cellular  
telecommunications ability. Mobile items of personal property, eg a pair  
of glasses (18) can be lost by an individual. The telecommunications  
10 devices (10, 12, 14, 16) keep an activity log of the times of existence and  
members of piconets of which they have been members. If a lost item  
(18) is not in the present piconet (26) of a user's device (10) it can  
backtrack through its activity log to find the last piconet for which both it  
and the missing item (18) were members, and can identify from the  
15 activity log what other devices (12, 14, 16) were present in that particular  
piconet. The device (10) can then contact the devices (12, 14, 16) and  
determine whether the missing item 18 is presently part of their piconet,  
and hence can locate the missing item if it is present in one of their  
piconets. The device may also geostamp its activity records and/or be  
aware of its geographical position.

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To be accompanied, when published, by Figure 3 of the drawings.

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